

KAZANSKIY, I.V., ANAN'YEVA, V.N.

Treating acute dysentery in children by blocking intestinal
interoreceptors. Vop. okh. mat. i det. 3 no.6:80-81 N-D '58
(MIRA 11:12)

1. Iz kliniki detskikh infektsiy II Moskovskogo gosudarstvennogo
meditsinskogo instituta imeni I.I. Pirogova i gorodskoy detskoy
bol'nitay No.11.

(DYSENTERY)
(INTESTINES— INNERVATION)

30991. ANAN'YEVA, V. V.

Reaktsiya agglyutinatsii s. dizenteriynymh bakteriyami v ochate
batsillyarnoy dizenterii. Sbornik nauch. Trudov (Kazansk. in-t epidemiologii
i mikrobiologii), vyp. 1, 1949 [na obl: 1948], s. 103-09

BEL'TSOV, V.M.; KHARKHAROV, A.A.; YEREMEYeva, R.F.; ANAN'YEVA, Ye.B.;
VASIL'YEVA, M.I.

Bleaching of cotton yarn and yarn products with sodium chloride.
Tekst. prom. 23 no.9:70-73 S '63. (MIRA 16:10)

1. Sotrudniki Leningradskogo tekstil'nogo instituta imeni
S.M. Kirova (LTI) (for Bel'tsov, Kharkharov). 2. Pryadil'no-ni-
tochnyy kombinat imeni S.M. Kirova (for Yeremeyeva). 3. Pryadil'no-
nitochnyy kombinat "Krasnaya Nit!" (for Vasil'yeva).
(Bleaching) (Yarn)

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1

ANAN'YEVA, Ye.M.; DOROFEEV, E.V.

Geological elements of the eastern slope of the Urals and
trans-Ural region based on geophysical data. Trudy Sver.
gor. inst. no.43:33-47. 1963. (SERA 18:7)

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1"

VYGODCHIKOV, G.V.; VOROB'YEV, A.A.; SALTYKOV, R.A.; LARINA, I.A.;
ANAN'YEVA, Ye.P.; SHEVELEV, V.M.

Experimental study of the immunogenic properties of associated
anaerobic toxoids. Report No.1: Study of the immunological
effectiveness of sextatoxoids in primary immunization of animals.
Zhur.mikrobiol.epid.i immun., 32 no.1:28-32 Ja '61. (MIRA 14:6)

1. Iz Instituta epidemiologii i mikrobiologii imeni Gamalei AMN
SSSR.

(TOXINS AND ANTITOXINS)

VOROB'YEV, A.A.; VASIL'YEV, N.N.; PATRIKEYEV, G.T.; ZYBIN, V.D.; KORNEV, I.S.;
ANAN'YEVA, Ya.P. Prinimalni uchastiye: ANDROSHCHUK, S.M.: IGONINA, Yu.S.;
SRMELEV, V.M.; MORDUYEVA, A.A.; NIKOLAYENKO, Yu.P.; MAKAROVA, V.A.;
CHERNOVA, Yu.S.; POYARKOVA, M.A.

Study of botulin anatoxins. Report No.1: Botulin anatoxin type A.
Zhur. mikrobiol., epid. i immun. 32 no.9:31-36 S '61. (MIRA 15'2)
(CLOSTRIDIUM BOTULINUM) (TOXINS AND ANTITOXINS)

VOROB'YEV, A.A.; VASIL'YEV, N.N.; YENICHEV, V.M.; PATRIKEYEV, G.T.;
SHEVELEV, V.M.; ZYBIN, V.D.; KORNEV, I.S.; ANAUYEVA, Ye.P.
Prinimali uchastiye: ANDROSHCHUK, S.M.; NIKOLAYENKO, Yu.P.;
MAKAROVA, V.A.; CHERNOVA, Yu.S.; BOYARKOVA, M.A.; IGONINA, Yu.A.;
MORDUYEVA, A.A.

Study of botulin anatoxins. Report No.2: Botulin anatoxin type B.
Zhur.mikrobiol., epid. i immun. 32 no.10:68-72 O '61. (MIRA 14:10)
(CLOSTRIDIUM BOTULINUM) (TOXINS AND ANTITOXINS)

L 42067-65 EWT(1)/EWA(j)/EWA(b)-2 JK	
ACCESSION NR: AP5010902 UR/0286/65/000/007/0092/0093	
AUTHORS: Markovich, A. V.; Vorob'yev, A. A.; Vasil'yev, N. N.; Patrikeyev, G. T.; Yenichev, V. M.; Zybin, V. D.; Kornev, I. S.; Shevelev, V. M.; Anan'yeva, Yo. P.	
TITLE: Botulitic anatoxins of types A and B. Glass 30, No. 169751 23	
SOURCE: Byulleten' izobrateniy i tovarnykh znakov, no. 7, 1965, 92-93 B	
TOPIC TAGS: anatoxin, toxic substance, <u>botulism</u> , inoculation 6	
ABSTRACT: This Author Certificate presents botulitic anatoxins, purified, concentrated, and sorbed with aluminum hydroxide. To produce in the blood of the inoculated people the antitoxic titers of types A and B and of the order 1-3 AE/ml, one ml of each preparation is made to contain 1000 antigenic units (EC per one AE) of the corresponding anatoxins with specific activity of no less than 3000 EC/1 mg of total nitrogen and not over 3.5 mg of aluminum hydroxide.	
ASSOCIATION: none	
SUBMITTED: 18 May 60 ENCL: 00 SUB CODE: LS	NO REF SOV: 000 OTHER: 000
Card 1/1 2000	

ANAN'YEVA, Yu.

Mechanizing work in the U.S.S.R. industry. Biul. nauch. inform.:
trud i zar. plata 4 no.10:8-12 '61. (MIRA 14:10)
(Automation) (Occupations)

GOLUBEV, A.V.; PAVLOV, A.V.; Prinimali uchastiye: ANAN'YEVA, Yu.G.
laborant; IBRAGIMOVA, Z.R., laborant; MAL'KOVA, M.N., laborant;
KOTKOV, . . . , laborant; SHEMANOVSKIY, T.S., laborant; SHOKHINA,
N.K., laborant.

Investigating heat currents in soils for some types of the
active surface. Dokl. AN SSSR 139 no.6:66-118 Ag '61.
(MIRA 14:7)
(Moscow Province—Soil temperature)

KONDRASHOV, M.V.; GUSHCHIN, A.I., inzh.-lesomeliorator;
ANAN'YEVA, Z.M., master-lesomeliorator

Plague of tree shelterbelts. Put'i put.khóz. 5 no. 5:29 My '61.
(MIRA 14:6)

1. Stantsiya Stalingrad, Privalzhskoy doregi. 2. Nachal'nik
Stalingradskoy distantsii Privalzhskoy doregi (for Kondrashov).
(Windbreaks, shelterbelts, etc.-Frost damage)

ANAN'YIN, VASILIT VASIL'yEVICH

ANAN'YIN, Vasiliy Vasil'yevich

ANAN'YIN, Vasilit Vasil'yevich, Academic Degree of Doctor of Medical Sciences, based on his defense, 15 April 1955, in the Council of the Department of Hygiene, Microbiology and Epidemiology of the Acad Med Sci USSR, of his dissertation entitled: "Reservoirs of Pathogenic Eptosipira in Nature." For the Academic Degree of Doctor of Sciences.

SO: Byulleten' Ministerstva, Vysshego Obrazovaniya SSSR, List No 20, 8 October 1955, Decision of Higher Certification Commission Concerning Academic Degrees and Titles.

ANAN'YEVSKAYA, M.P.

USSR.

Comparative study of some methods of determining mercury. N. V. Anan'yevskaia. Trudy Komissii Anal. Klin. Akad. Nauk S.S.R., Odsl. Khim. Nauk 5(8), 215-23 (1953); cf. Willard and Thompson, C.A. 25, 5870; Mahr, C.A. 30, 3740; Kosikin, C.A. 34, 551. The sulfide, Reinecke salt, periodate (gravimetric and volumetric), and Volhard and iodide methods were studied. Willard and Thompson method were modified by dissolving the periodate ppt. in 2N HCl and titrating an aliquot instead of dissolving the ppt. in KI soln. The Volhard titration can be made at temps. up to 30°. Mahr-Reinecke salt method gave a relative error of approx. 0.1% and was the best gravimetric method. Hg can be detd. in the presence of many cations (except An^+ , Ti^+ , and Ag^+). If Hg is sep'd. from other elements, the Volhard method is best for the micro-determin. Kosikin method was used for 0.1 and 0.01N Hg solns. Relative error was 0.7%. This was the best method for micro-work but it can also be used for macro-work.
Eurilla Mayerle

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1

ANANYEVSKAYA, M.R.

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1"

AMAN'YEVSKAYA, M.P.

USSR/Analysis of Inorganic Substances

G-2

Abs Jour: Ref Zhur-Khimiya, No 6, 1957, 19550

Author : M. P. Aman'yevskaya, V. I. Petrashen'

Inst : Polytechnical Institute of Novocherkassk

Title : Gravimetric Method of Determination of Mercury
Using Reineke's Salt.Orig Pub: Tr. Novocherkas. Politekhn. In-ta, 1956, 41
(55), 11 - 14.

Abstract: Both the modifications of Hg (2+) determination by Mahr's method (C Mahr, Z. analyt. Chem., 1936, 104, No 7, 8, 241) using Reineke's salt (I) were improved. According to the 1st modification, HCl is added to the analysed solution to the concentration of about 0.5 n., the so-

Card 1/3

- 30 -

USSR/Analysis of Inorganic Substances

G-2

Abs Jour: Ref Zhur-Khimiya, No 6, 1957, 19550

in ores without a preliminary separation of
accompanying elements.

Card 3/3

- 32 -

ANAN'YEVSKAYA, M.P.

Reaction of mercury with malachite green. Trudy NPI 143:3-9
'63. (MIRA 17:8)

KHOBOTOV, S.I.; ANAN'YEVSKIY, M.G.

Mechanizing the removal of scale from under the roll tables
of the 950 rolling mill. Sbor.rats.predl.vnedr.v proizv.
no.5:24 '60. (MIRA 14:8)

1. Zlatoustovskiy metallurgicheskiy zavod.
(Rolling mills—Technological innovations)

ANAN'YEVSKIY, N. S.

USSR/Medicine - Health service, virgin and idle lands

FD - 1925

Cards 1/1 Pub 102-6/12

Author : Shikov, G. T., Ratgaus, L. G., and Anan'yevskiy, N. S.

Title : Organization of therapeutic and preventive medical service to population in areas where virgin and idle lands are under cultivation

Periodical : Sov. zdrav., 1, 29-34, Jan-Feb 1955

Abstract : Organization of therapeutic and preventive medical aid to thousands of newcomers to Altay kray and Turkmen SSR, where attempts are made to bring virgin and idle lands under cultivation, has been fought with difficulties. Sparsity of population and lack of roads have been the main stumbling block. The Ministry of Agriculture USSR and Ministry of State Farms USSR made provisions for construction of temporary and permanent buildings to house hospitals and feldsher-midwife posts; the intention was to provide each state farm and machine and tractor station containing 800 or more workers with a hospital of 20-25 cot capacity and each one having less than 800 workers, with a feldsher-midwife post. This kind of medical service was deemed to be necessary to supplement health service provided by the existing medical district hospitals and agencies of the sanitary-epidemiological service. Delay encountered in putting into operation additional medical facilities has been due to a considerable extent to poor management on the part of local health agencies.

Submitted : July 22, 1954

RATGAUZ, L.G.; ANAN'YEVSKIY, N.S.

Some results of the activities of mixed brigades of the Academy
of Medical Sciences of the U.S.S.R. in districts where virgin
and idle lands are being reclaimed. Vest. AMN SSSR no.2:79-82 '55.
(PUBLIC HEALTH.
in Russia, med. aspects of zones of soil reclamation)

ANAN'YEVSKIY, N.S.(Moskva); RAKHIMOVA, T.S.(Mikunovskiy rayon Altayskogo kraya)

A feldsher center at a machine-tractor station. Sov.med.19
no.10:72-76 0 '55. (MLRA 8:12)

(INDUSTRIAL HYGIENE
in Russia, feldsher centers in motor-tractor-stations)

(DISPENSARIES
in Russia, feldsher centers in motor-tractor-stations)

ANAN'YIN, A. A.

Cand Tech Sci - (diss) "Study of the effect of a method of supplying blast on the performance of the cupola furnace and the development of a rational tuyere installation." Gor'kiy, 1961. 15 pp; (Ministry of Higher and Secondary Specialist Education RSFSR, Gor'kiy Polytechnic Inst imeni A. A. Zhdanov); 150 copies; price not given; (KL, 6-61 sup, 213)

ANAN'YIN, G. P. --

"The Basic Problems of Calculating the Pneumatic Installations (Air Consumption and Production) in the Working of Thick Coal Seams in the Kuzbass." Cand Tech Sci, Moscow Mining Inst imeni I. V. Stalin, 14 Oct 54. (VM, 5 Oct 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (10)

SO: Sum. No. 481, 5 May 55

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1

ANAN'YIN, M.I.

Accounting for the labor productivity of foundry men. Lit. proissv.
no. 6:10-11 8 '54. (MIRA 7:10)
(Founding)

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1"

ANAN'YN, V. V. Cand of Sci., VYGODCHIKOV, G. V. Prof. BEYLINSON. A. V., Cand of Sci.
and OLSUF'YEV, N. G. Prof.

"Concerning the Mission to Czechoslovakia" Proceedings of Inst.
Epidem and Microbiol im. Gamaleya 1954-56

Personnel Identified as Participants in Sessions of the Scientific
Council Held by the Institute During the year 1954. Inst. Epidem
and Microbiol im. Gamaleya AMS USSR

SO: Sum 1186, 11 Jan 57.

ANANYN, V.V.
USSR/Medicine - Leptospirosis, Epidemiology

FD-2596

Card 1/1 Pub. 148 - 7/25

Author : Ananyn, V. V.

Title : Reservoirs of pathogenic Leptospirae in nature and their role in
the epidemiology of leptospiroses

Periodical : Zhur. mikro. epid. i immun. 4, 33-35, Apr 1955

Abstract : A brief survey is made of the rodents which act as reservoirs for
leptospiral infections affecting humans and animals in various
parts of the USSR. The contention of certain Soviet scientists
that cattle serve as primary reservoirs of non-icteric leptospi-
rosis in the southern rayons of the USSR is disputed. Evidence
is introduced to show that rodents are the primary reservoirs
there as they are in north, western, and eastern parts of the
USSR. Thirteen Soviet references are cited.

Institution : Institute of Epidemiology and Microbiology imeni Gamaleya
(Director - G. V. Vygodchikov)

Submitted : December 31, 1954

ANANYN, V. V.

USSR/Medicine - Leptospirosis, Epidemiology

FD-2597

Card 1/1 Pub. 148 - 8/25

Author : Karaseva, Ye. V.; Narskaya, Ye. V.; and Ananyn, V. V.

Title : Results of improving the sanitary condition of a natural reservoir
of non-icteric leptospirosis

Periodical : Zhur. mikro. epid. i immun. 4, 37-40, Apr 1955

Abstract : The epidemiology of a natural reservoir of non-icteric Leptospirosis
in the vicinity of Lake Nero in Rostovskiy Rayon, Yaroslavskaya
Oblast is described. Remedial measures designed to eliminate this
reservoir over a four year period are discussed. The article is
illustrated by three charts. Six Soviet references are cited.

Institution : Institute of Epidemiology and Microbiology imeni Gamaleya (Direc-
tor - G. V. Vygodchikov)

Submitted : December 31, 1954

ANAPALYAN, Kh.A.

Students' experimental work in plant breeding. Politekh.obuch.
no.3:89 Mr '59. (MIRA 12:4)

1. Chaltyrskaya srednyaya shkola No.1 Myasnikovskogo rayona,
Rostovskoy oblasti.
(Chaltyr'—Agriculture—Study and teaching)

ANAPIOSYAN, Kh. A.

Anapiosyan, Kh. A. -- "Comparative Evaluation of the Treatment of Varicose Dilation of the Veins with Certain Phlebosclerotizing Substances." Yerevan State Medical Inst. Yerevan, 1955. (Dissertation For the Degree of Candidate in Medical Sciences).

So: Knizhnaya Letopis', No. 11, 1956, pp 103-114

ANAPOL'SKAYA, L. YE.

FEDOROV, Ye.Ye., professor; PREDTECHENSKIY, P.P.; BUCHINSKIY, I.Ye.; SEYANINOV, G.T., professor; BOSHNO, L.V.; ALISOV, B.P.; BIRYUKOV, N.N.; GAL'TSOV, A.P.; GRIGOR'YEV, A.A., akademik; EYGENSON, M.S., professor; MURETOV, N.S.; KHROMOV, S.P.; BOGDANOV, P.N.; LEBEDEV, A.N.; SOKOLOV, V.N.; YANISHEVSKIY, Yu.D.; SAMOYLENKO, V.S.; USMANOV, R.F.; CHUBUKOV, L.A.; TROTSENKO, S.Ya.; VANGENSEYM, G.Ya.; SOKOLOV, I.F.; STYRO, B.I.; TEMNIKOVA, N.S.; ISAYEV, E.A.; DMITRIIEV, A.A.; MALYUGIN, Ye.A.; LIIDEMAA, Ye.K.; SAPOZHNIKOVA, S.A.; RAKIPOV, L.R.; POKROVSKAYA, T.V.; BAGDASARYAN, A.B.; ORLOVA, V.V.; RUVINSHTEYN, Ye.S., professor; MILEVSKIY, V.Yu.; SHCHERBAKOVA, Ye.Ya.; BOCHKOV, A.P.; ANAPOL'SKAYA, L.Ye.; DUNAYEVA, A.V.; UTESHEV, A.S.; RUDNEVA, A.V.; KULIKOV, A.I.; ZEGRAREV, M.A.; NERSESYAN, A.G.; MIKHAYLOV, A.N.; GAVRILOV, V.A.; TSOMAYA, T.I.; DEVYATKOVA, A.M.; ZAVARINA, M.V.; SHMETTER, S.M.; BUDYKO, M.I., professor.

Discussion of the report (in the form of debates) [of the current state climatological research and methods of developing it]. Inform. sbor. GUGMS no.3/4:26-154 '54. (MIRA 8:3)

1. Chlen-korrespondent Akademii nauk SSSR (for Fedorov). 2. Glavnaya geofizicheskaya observatoriya im. A.I. Voeykova (for Predtechenskiy, Lebedev, Yanishevskiy, Isayev, Rakipova, Pokrovskaya, Orlova, Rubinshteyn, Budyko, Shcherbakova, Anapol'skaya, Dunayeva, Rudneva, Gavrilov, Zavarina). 3. Ukrainskiy nauchno-issledovatel'skiy gidrometeorologicheskiy institut (for Buchinskiy).

(Continued on next card)

FEDOROV, Ye.Ye., professor; PREDTECHENSKIY, P.P., and others.

Discussion of the report (in the form of datatsa) [of the current state climatological research and methods of developing it]. Inform. sbor. GUGMS no.3/4:26-154 '54. (Card 2) (MIRA 8:3)

4. Vsesoyuznyy institut rastenievodstva (for Selyaninov, Rudenko).
5. Bioklimaticheskaya stantsiya Kislovodsk (for Boshne). 6. Moskovskiy gosudarstvennyy universitet im. M.V.Lomonosova (for Alisov).
7. Ministerstvo putey soobshcheniya SSSR (for Biryukov). 8. Institut geografii Akademii nauk SSSR (for Gal'tsov, Grigor'yev). 9. Geofizicheskaya komissiya Vsesoyuznogo geograficheskogo obshchestva (for Evgenson). 10. Ministerstvo elektrostantsiy i elektropromyshlennosti SSSR (for Muretov). 11. Leningradskiy gosudarstvennyy universitet im. A.A.Zhdanova (for Khromov). 12. TSentral'nyy nauchno-issledovatel'skiy gidrometeorologicheskiy arkhiv (for Sokolov, Zelotarev). 13. Gosudarstvennyy okeanograficheskiy institut (for Samoylenko). 14. TSentral'nyy institut prognozov (for Usmanov, Sapozhnikova). 15. Institut geografii Akademii nauk SSSR i TSentral'nyy institut kurortologii (for Chubukov). 16. Nauchno-issledovatel'skiy institut imeni Sechenova, Yalta (for Trotsenko). 17. Arkhicheskiy nauchno-issledovatel'skiy institut (for Vangengeym).

(Continued on next card.)

FEDOROV, Ye.Ye., professor; PREDTECHENSKIY, P.P., and others.

Discussion of the report (in the form of debates) [of the current state of climatological research and methods of developing it].
Inform.sbor. GUGMS no.3/4:26-154 '54. (Card 3) (MIRA 8:3)

18. Dal'nevostochnyy nauchno-issledovatel'skiy gidrometeorologicheskiy institut (for Sokolov). 19. Institut geologii i geografii Akademii nauk Litovskoy SSR (for Styro). 20. Rostovskoe upravlenie gidrometsluzhby (for Temnikova). 21. Morskoy gidrofizicheskiy Institut Akademii nauk SSSR (for Dmitriyev). 22. Vsesoyuznyy institut rasteniyevodstva (for Malyugin). 23. Akademiya nauk Estonskoy SSR (for Liedemaa). 24. Akademiya nauk Armyanskoy SSR (for Bagdasaryan). 25. Leningradskiy gidrometeorologicheskiy institut (for Milevskiy).

(Continued on next card)

FEDOROV, Ye.Ye., professor; PREDTECHENSKIY, P.P., and others.

Discussion of the report (in the form of debates) [of the current state
climatological research and methods of developing it]. Inform.sbor.
GUOMS no.3/4:26-154 '54. (Card 4) (MLRA 8:3)

26. Gosudarstvennyy gidrologicheskiy institut (for Bchkov). 27. Ka-
zakhskiy nauchno-issledovatel'skiy gidrometeorologicheskiy institut
(for Uteshev). 28. Upravlenie gidrometsluzhby Armyanskoy SSR (for Ner-
seyan). 29. Leningradskoye upravleniye gidrometsluzhby (for Mikhaylov,
Devyatkova). 30. Tbilisskiy gosudarstvennyy universitet (for Tsomaya).
31. TSentral'naya aerologicheskaya observatoriya (for Shmeter).
(Climatology)

ANAPOL'SKAYA, Liya Yevseyevna; DROZDOV, O.A., doktor geograficheskikh nauk,
redaktor; VLASOVA, Yu.V., redaktor; SOLOV'YCHIK, A.A., tekhnicheskiy
redaktor

[Winds in the area of the steppe reservoirs of European Russia]
Vetrovoi rezhim vodokhranilishch stepnogo raiona Evropeiskoi territorii
SSSR. Pod red. O.A.Drozdova. Leningrad, Gidrometeorologicheskoe izd-vo,
1956. 61 p.

(Wind) (Reservoirs)

(MLRA 9:12)

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R000101320003-1"

ANALYSIS, L.Y.

3(8)

PHASE I BOOK EXPLOITATION

SOV/2269

Glavnaya geofizicheskaya observatoriya

Voprosy klimatograffi (Problems of Climatology) Leningrad, Gidrometeoizdat,
1958. 134 p. (Series: Its: Trudy, vyp. 85) Errata slip inserted.
1,100 copies printed.

Sponsoring Agency: Glavnoye upravleniye gidrometeorologicheskoy sluzhby
pri Sovete Ministrov SSSR.

Ed. (Title page): V.V. Orlova, Candidate of Geographical Sciences; Ed.
(Inside book): L.P. Zhdanova; Tech. Ed.: A.N. Sergeyev.

PURPOSE: This issue of the Observatory's Transactions is intended for meteorologists, climatologists and soil scientists.

COVERAGE: The authors discuss the impact of climate and precipitation upon soil conditions and crop cultivation. Articles on the snow cover in Western Europe and the problem of correlating data obtained from precipitation gauges.

Card 1/3

3(7)

AUTHORS: Anapol'skaya, L. Ye., Gandin, L. S. SOV/50-58-10-2/20

TITLE: Method of Determining the Rate of Wind Calculation for the Design of Wind Loads on Structures (Metodika opredeleniya raschetnykh skorostey vетра dlya proyektirovaniya vetrovykh nagruzok na stroitel'nyye sooruzheniya)

PERIODICAL: Meteorologiya i gidrologiya, 1958, Nr 10, pp 9-17 (USSR)

ABSTRACT: The determination of the loads mentioned in the title is at present one of the most important problems of applied meteorology since the building of high constructions such as masts for television aerials, high-voltage lines etc. is in a rapid development. For their computation the wind load is one of the most significant parameters. Three complexes can be distinguished within the problem of loads: a) statistic rules in the distribution of strong winds on the earth's surface, b) the vertical profiles of strong winds, and c) bumpiness of the wind and its influence upon buildings. The present paper deals only with question a). In order to adjust the data concerning the wind on the earth's surface to the high-altitude wind the equation of the logarithmic profile of strong wind is used. As may be easily understood, in a design of a construction not the absolute maximum of wind velocity at the respective place (a value which is quite

Card 1/3

SOV/50-58-10-2/20

Method of Determining the Rate of Wind Calculation for the Design of Wind Loads
on Structures

Card 2/3

indefinite) is used as a calculation rate, but such a velocity that is rarely attained. In addition, the value of the rate of calculation must be different for different types of buildings according to their structural strength. The calculation rates provide reliable results only if they are based on very long series of observation. The vanes of many stations have recorded for many years velocities up to 20 m/sec only. Therefore the indirect method is interesting for the determination of the rate of wind calculation. One of the means available may be statistic extrapolation, which means application of the asymptotic laws of the theory of probabilities for the reconstruction of that curve section of wind velocity distribution which is related to high velocities, on the basis of the remaining section of the curve. Such a method is suggested by the authors. They applied the approximation of the distribution curve of high velocity values which is equal to that of reference 4. The function $F(u)$ is approximated by equation (1) and after a double logarithmation of (1) the relation (2) is obtained. If the values of $F(u)$ are recorded in a diagram on coordinates $\lg u$ and $\lg(-\lg F)$ according to (2), the points must form a straight line, provided the formula (1) is right (Fig 1 for the meteorological station of Gur'yevsk).

SOV/50-58-10-2/20

**Method of Determining the Rate of Wind Calculation for the Design of Wind Loads
on Structures**

The calculation rates derived from it are somewhat, yet not much too low. For the determination of these velocities the straight line is continued in the direction of the high u -values and then read on the basis of the n -value prescribed (which is different for the various types of buildings). An important advantage of the method suggested is the possibility of producing in advance the corresponding net of coordinates in the quantity required. In order to check the method mentioned, the observations of a large system of weather stations in the European part of the USSR (without Caucasus), in western Siberia and Kazakhstan were investigated by means of this method. The systematic insufficiencies observed are discussed in detail in the paper mentioned in reference 1. Figure 2 shows the highest wind velocities which are occurring once within 5 years (v_5) in the area mentioned. Figure 3 presents the maximum velocities possible within 20 years (v_{20}). Therefrom it may be seen that this method of calculation permits the determination of such wind velocities which are not measurable by means of a vane.- There are 4 figures and 4 references, 3 of which are Soviet.

Card 3/3

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1

ANAPOL'SKAYA, L.Ye.

The regimen of wind velocities in Western Siberia and Kazakhstan.
Trudy GGO no.85:81-101 '58.

(MIRA 12:5)

(Siberia, Western--Winds)
(Kazakhstan--Winds)

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1"

3(7), 3(3)
AUTHORS:

Anapol'skaya, L. Ye., Gandin, L. S.

SOV/50-59-2-23/25

TITLE:

Conference on Applied Climatology (Soveshchaniye po prikladnoy klimatologii)

PERIODICAL:

Meteorologiya i gidrologiya, 1959, Nr 2, pp 69 - 70 (USSR)

ABSTRACT:

Between October 27 and 31, 1958 a Conference on Applied Climatology was held at the Glavnaya geofizicheskaya observatoriya im. A. I. Voyeykova (Main Geophysical Observatory imeni A. I. Voyeykov). The conference was convened upon request of the Glavnoye upravleniye gidrometeorologicheskoy sluzhby (Main Administration of the Hydrometeorological Service). 91 institutes participated, among them 8 scientific research institutes of the Hydrometeorological Service, 20 UCMS, 12 planning organizations, and 34 scientific research institutes of various authorities. In all, participation amounted to 254 persons. 22 papers were read. V. P. Pastukh spoke on the experience of the GGO in the field of aiding the economy, O. A. Drozdov on space and time characteristics of the climate, V. N. Sokolov on the use of the calculation technique, N. K. Klyukin on the work accomplished in the

Card 1/4

Conference on Applied Climatology

SOV/50-59-2-23/25

field of applied climatology of the Northeast of the USSR, Ye. S. Rubinshteyn spoke on the method developed by him for the determination of temperatures for the purpose of calculating the five cold days on the basis of the data of the monthly average temperature of the coldest month of the year. G. N. Ustinov suggested in his paper some principles by means of which the territory of the USSR should be divided in regions (for the planning of living quarters). V. M. Il'inskiy gave a survey of the requirements made of climatic data in regard of the projecting of protective structures. L. Ye. Anapol'skaya and L. S. Gandin reported on the method of statistical extrapolation developed by them for the determination of the frequency of high wind velocities. M. P. Barshteyn proposed a method for the determination of the gust coefficient based on the spectrum theory of turbulent pulsations. V. A. Otstavnev gave a survey of the requirements made of climatic data in calculating wind and snow loads on buildings. G. I. Chirakadze reported on the experience made in the consideration of the climate of health resorts in the Caucasus in planning and construction.

Card 2/4

Conference on Applied Climatology

SOV/50-59-2-23/25

L. A. Chubukov proposed a method for the analysis of the climates of health resorts based on a general climatology. A. P. Gritsyute studied some climatic characteristics of the Latvian health resorts from the point of view of therapeutics. N. K. Turoverov studied the influence of meteorological conditions on the Caucasian mineral springs. Yu. V. Vatkovskaya reported on climatological investigations for the purpose of modernizing and streamlining living conditions (housing, clothing). V. Yu. Milevskiy proposed a map of actual temperatures for the European part of the USSR. B. V. Tarnizhevskiy spoke on the "Consideration of Some Characteristics of the Radiation Climate Which Influence the Operation of Solar Power Plants". N. N. Akimovich spoke on "The Wind Energy Reserves in the Prichernomorskaya Steppe". V. S. Samoylenko submitted extensive climatic characteristics for sea atlases and handbooks. A. I. Sorkina reported on the use of climatic data for indirect estimates of the wind and wave conditions on seas and oceans. R. I. Ivanov gave a survey of the tasks of,

Card 3/4

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1

Conference on Applied Climatology

SOV/50-59-2-23/25

and requirements made of marine climatology for the
security of sea navigation.

Card 4/4

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1"

ANAPOL'SKAYA, L. YE., CAND GEOG SCI, REGIME OF WIND
VELOCITIES ON THE TERRITORY OF THE USSR.¹¹ LENINGRAD,
1960. (LENINGRAD HYDROMETEOROL¹¹ INST). (KL, 2-61,201).

-38-

PHASE I BOOK EXPLOITATION SOV/5729

Leningrad. Glavnaya geofizicheskaya observatoriya.

Voprosy prikladnoy klimatologii; sbornik statey (Problems in Applied Climatology; Collection of Articles) Leningrad, Gidrometeoizdat, 1960. 159 p. Errata slip inserted. 1,050 copies printed.

Sponsoring Agency: Glavnoye upravleniye gidrometeorologicheskoy sluzhby pri Sovete Ministrov SSSR. Glavnaya geofizicheskaya observatoriya im. A. I. Voyeykova.

Ed. (Title page): F. F. Davitay, Doctor of Agricultural Sciences;
Ed.: L. P. Zhdanova; Tech. Ed.: N. V. Volkov.

PURPOSE : This publication is intended for applied climatologists and planners in climate-dependent industries.

COVERAGE: This collection of 18 articles contains reports originally presented at the Conference on Applied Climatology in Leningrad in October 1958. The purpose of the conference was to summarize the results of research done in the field of applied
Card 1/7

Problems in Applied Climatology (Cont.)

SOV/5729

climatology and to point the way for further investigations. Individual articles deal with general problems in applied climatology and special problems in engineering and industrial climatology, medical and health resort climatology, climatic energy resources, and marine climatology. No personalities are mentioned. References follow individual articles.

TABLE OF CONTENTS:

Foreword

3

GENERAL PROBLEMS

Drcziov, O. A. [Glavnaya geofizicheskaya observatoriya im. A. I. Voyeykova -- Main Geophysical Observatory imeni A. I. Voyeykova]. Spatial and Temporal Climatic Characteristics Required to Serve the Needs of the National Economy

5

Sapozhnikova, S. A. [Nauchno-issledovatel'skiy institut aeroklimatologii -- Scientific Research Institute of Aeroclimatology] On Card 2/7

5

Problems in Applied Climatology (Cont.)

SOV/5729

Ustinov, G. N. [Magnitogorskii gornometallurgicheskiy institut - Magnitogorsk Mining and Metallurgical Institute]. Principles of Regionalizing the USSR for a Standard Planning of Housing Construction

Braynina, Ye. Yu., and I. A. Nikiforov [Nauchno-issledovatel'skiy institut po stroitel'stvi - Scientific Research Institute of Construction]. Climatological Data To Be Considered in Designing Roofs Without Attics in Southern Regions

61

Braynina, Ye. Yu. [Nauchno-issledovatel'skiy institut po stroitel'stvi -- Scientific Research Institute of Construction]. Use of Climatological Data in Regulating Heating Systems

67

Kalyuzhnny, D. N., V. I. Pal'gov, and Yu. D. Dumanskiy [Ukrainskiy nauchno-issledovatel'skiy institut kommunal'noy gigieny -- Ukrainian Scientific Research Institute of Municipal Hygiene]. Effect of the Character of Urban Building on Modifying Insolation and Aeration in the UkrSSR

80

Card 4/7

. Problems in Applied Climatology (Cont.) SOV/5729

PROBLEMS IN MEDICAL AND HEALTH RESORT CLIMATOLOGY

Chirakadze, G. I. [Tbilisskiy nauchno-issledovatel'skiy gidro-meteorologicheskiy institut -- Tbilisi Hydrometeorological Scientific Research Institute]. Climatic Principles in Planning the Construction and Operation of a Health Resort 86

Chubukov, L. A. [Tsentral'nyy institut kurortologii i Institut geografii AN SSSR -- Central Institute of Natural Medical Factors and the Institute of Geography AS USSR]. Methods of the Comparative Analysis of the Climate of Health Resorts and Therapeutic Localities and Their Classification 90

Turoverov, K. K. [Gosudarstvennyy bal'neologicheskiy institut na Kavkazskikh Mineral'nykh Vodakh -- State Balneological Institute at Kavkazkiye Mineral'nyye Vody (Caucasian Mineral Waters)]. Effect of Meteorological Conditions on the Regime of Mineral Springs of the Caucasian Mineral Waters 98

Card 5/7

. Problems in Applied Climatology (Cont.)

SOV/5729

Milevskiy, V. Yu. [Leningradskiy gidrometeorologicheskiy institut -- Leningrad Hydrometeorological Institute]. Effective Temperatures in European USSR

110

Vadkovskaya, Yu. V. and K. A. Rappoport [Institut obshchey i kommunal'noy gigieny im. Sysina AN AMN SSSR -- Institute of General and Municipal Hygiene imeni Sysin AS Academy of Medical Sciences USSR], and L. A. Chubukov, and Ya. I. Fel'dman [Institute of Geography AS USSR]. Climatic Physiological Basis for Regionalizing the USSR for Purposes of Clothing Hygiene

120

PROBLEMS OF CLIMATIC ENERGY RESOURCES

Tarnizhevskiy, B. V. [Energeticheskiy institut AN SSSR - Power Engineering Institute AS USSR]. Consideration of Some Characteristics of Radiation Climate Affecting the Operation of Solar Power Plants

138

Akimovich, N. N. [Odesskiy gidrometeorologicheskiy institut - Odessa Hydrometeorological Institute]. Wind Resources of the

Card 6/7

PASTUKH, V.P.; ANAPOL'SKAYA, L. Ye.

Some characteristics of annual variation of fogs in the U.S.S.R.
Trudy GGO no.113:3-5 '60. (MIRA 14:3)
(Fog)

ANAPOL'SKAYA, Liya Yevseyevna; POKROVSKAYA, T.V., otv. red.; VAYTSMAN,
A.I., red.; BRAYNINA, M.I., tekhn. red.

[Wind velocity conditions in the U.S.S.R.] Rezhim skorostei
vatra na territorii SSSR. Leningrad, Gidrometeor. izd-vo, 1961.
198 p.

(MIRA 15:5)

(Winds)

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1

ANAPOL'SKAYA, L.Ye.; BUDILOVA, Ye.P.

Winds prevailing in the areas of Novosibirsk and Krasnoyarsk
Reservoirs. Trudy GGO no.131:15-28 '62. (MIRA 15:6)
(Novosibirsk Reservoir region--Winds)
(Krasnoyarsk Reservoir--Winds)

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1"

ANAPOL'SKAYA, L.Ye.

Fundamental principles of climatic zoning for construction purposes. Trudy GGO no.149:3-10 '63.

Allowing for wind conditions in city planning. Ibid.:11-15
(MIRA 17:1)

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1

ANAPOL'SKAYA, L.Ye.

Climatological zoning of western Siberia and Kazakhstan for
construction purposes. Trudy GGO no.161:3-9 '64.
(MIRA 17:9)

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1"

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1

ANAFOL'SHAYA, L.Ye.

Climatic regionalization of the U.S.S.R. for the construction of
buildings, Trudy GGO no.178:3-23 '65.

(MIRA 18:8)

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1"

SHEYVIN, Yakov Gdan'yevich, inzh.; ANAPOL'SKIY, M.G., red.; MAKAROVA, L.V., red. i sd.-va; PARAKHINA, N.L., tekhn.red.

[Mechanical processing of firewood and wood waste into containers and other lumber products] Mekhanicheskaya pererabotka drovianoi drevesiny i otkhodov na tvernuiu i prochmuu piloproduktsiu. Moskva, Goslesbunisdat, 1960. 158 p.

(MIRA 14:2)

(Woodworking machinery)

SHEYNNIN, Yakov Gdal'yevich, inzh.; ANAPOL'SKIY, M.G., red.; KIMMEL', L.S., red. izd-va; GRECHISHCHEVA, V.I., tekhn. red.

[Machine processing of defective wood and wood wastes for containers and other lumber products] Mekhanicheskaya pere-rabotka drovianoi drevesiny i otkhodov na tannuiu i prochnuiu piloproductsiiu. Moskva, Goslesbumizdat, 1962. 164 p.

(MIRA 15:10)

(Wood-using industries) (Lumbering)

ANAPOL'SKIY, M.G.; BELOSKURSKIY, G.N., nauchn. red.; YEGOROVA, Ye.M.,
red.; GRIGOR'YEVA, Ye.N., tekhn. red.

[Efficient sawing of low-quality (firewood) and low-grade
wood] Ratsional'nyi raskroi niskokachestvennoi (drovianoi)
i nizkosortnoi drevesiny. Moskva, 1963. 61 p.

(MIRA 16:9)

1. TSentral'nyy institut tekhnicheskoy informatsii i ekono-
micheskikh issledovaniy po lesnoy, bumazhnoy i derevoobrab-
tyvayushchey promyshlennosti.

(Sawmills)

ANAPOL'SKIY, M.I.; ANAPOL'SKIY, M.M.

Treatment of varicose ulcers of the leg under ambulatory conditions.
Sov.med. 24 no.11:127-128 N '60. (MIRA 14:3)

1. Iz Voznesenskogo rayonnogo venerologicheskogo dispansera (zav. M.I.Anapol'skiy) pri Voznesenskoy ob'yedinennoy bol'nitse (glavnyy vrach A.S.Vdovichenko).

(LEG—ULCERS)

ANAPOL'SKIY, M.I.; ANAPOL'SKIY, M.M.

Treatment of varicose ulcers of the leg under ambulatory conditions.
Sov.med. 24 no.11:127-128 N '60. (MIRA 14:3)

16 Iz Voznesenskogo rayonnogo venerologicheskogo dispansera (zav. M.I.Anapol'skiy) pri Voznesenskoy ob'yedinennoy bol'nitse (glavnnyy vrach A.S.Vdovichenko).

(LEG—ULCERS)

ANAPREYCHIKOV, V.V., inzhener.

Apparatus for signaling, central control and block systems on the
railroads of the Chinese People's Republic. Avtom., telem. i sviaz'
no.1:44-46 Ja '57. (MLRA 10:4)
(China--Railroads--Signaling)

ANAPREYCHIKOV, V.V.

Following the example set by the Leningrad-Vitebsk division, Avtom.,
telem. i svias' 4 no.4:23 Ap '60. (MIRA 13:6)

1. Nachal'nik Leningrad-Baltiyskoy distantsii signalizatsii i
svyazi Oktyabr'skoy dorogi.
(Railroads--Signaling)

ANAPREYCHIKOV, V.V. (g. Gatchina)

Centralized signaling for train protection on station repair
tracks. Zhel. dor. transp. 47 no.1:64 Ja '65. (MIRA 18:3)

1. Glavnnyy inzh. Leningrad-Vitebskogo ottdeleniya Oktyabr'skoy
dorogi.

ANAPREYCHIKOV, V.V.; MERIMSON, Ya.L.

Automatic reporting system. Avtom., telem. i sviaz' 4 no.10:26-27
(MIRA 13:10)
O '60.

1. Nachal'nik Leningrad-Baltiyskoy distantsii signalizatsii i svyazi
Oktyabr'skoy doroti (for Anapreychikov). 2. Starshiy inzhener Leningrad-
Baltiyskoy distantsii signalizatsii i svyazi Oktyabr'skoy dorogi
(for Merimson).

(Railroads--Communication systems)

ANAPREYCHIKOV, V.V.

Automatic switching-on of lights on railroad platforms. Avt.,
(MIRA 14:3)
telem. i sviaz' 5 no.1:29 Ja '61.

1. Nachal'nik Leningrad-Baltiyskoy distantsii signalizatsii i
svyazi Oktyabr'skoy dorogi.
(Railroads--Stations--Lighting)

ANAPREYCHIKOV, V.V.; KULIKOV, P.P., starshiy inzhener

What should a signaling and communications district be like?
Avtom., telem. i sviaz' 5 no.3:16 Mr '61. (MIRA 14:9)

1. Nachal'nik Leningrad-Baltiyskoy distantsii signalizatsii i
svyazi Oktyabr'skoy dorogi (for Anapreychikov). 2. Otdel
signalizatsii i svyazi Buyskogo otdeleniya Severnoy dorogi
(for Kulikov).

(Railroads--Signaling)

KHODZHIBAYEV, N.N.; ANARBAYEV, S.

Formation and distribution of the underground stream in the northern
Turkestan Range. Uzb.geol.zhur. no.5:16-21 '61.
(MIRA 14:11)

1. Institut gidrogeologii i inzhenernoy geologii AN Uzbekskoy
SSR.
(Turkestan Range—Water, Underground)

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1

KHODZHIKAYEV, N.N.; ANARBAYEV, S.A.

Interrelationship of ground and artesian waters in the Golodnaya
Steppe. Trudy VSLGINGEO no.10:106-116 '64.

(MIRA 17:10)

I. Golodnosteneskaya gidrogeologicheskaya stantsiya.

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1"

ACC NR: AR6024028

SOURCE CODE: UR/0044/66/000/004/B030/B031

AUTHOR: Anarbayev, U.

TITLE: The solution of the differential equation of the type $y'' + (ax^m + b)y = 0$

SOURCE: Ref zh. Matematika, Abs. 4B158

REF SOURCE: Sb. Vopr. vychisl. matem. i tekhn. Vyp. 7. Tashkent, Nauka, 1965, 27-32

TOPIC TAGS: second order differential equation, differential equation solution

ABSTRACT: The author utilizes the generalized derivative of the second order over the functions α and β

$$\nu_{(\alpha\beta)} = \beta \frac{d}{dx} \left(\alpha \frac{dy}{dx} \right). \quad (1)$$

and also the series

$$\begin{aligned} \csc x &= u_0 + u_1 + u_2 + \dots + u_m + \dots \\ \sec x &= u_1 + u_2 + u_3 + \dots + u_{m+1} + \dots \end{aligned} \quad (2)$$

where

$$u_0 = 1; u_1 = \int_{a_1}^x \frac{dx}{\alpha}; \dots; u_k = \int_{a_k}^x \frac{dx}{\alpha} \int_{a_k}^x \frac{u_{k-1}}{\beta} dx$$

(k = 2, 3, ...; a_k are arbitrary numbers), where

Card 1/2

UDC: 517.912

ACC NR: AR6024028

$$u_0(a\beta) = u_1(a\beta) = 0; u_k(a\beta) = u_{k-1} \text{ for } k > 2. \quad (3)$$

The operation of term by term twice-repeated differentiations over the functions α and β applied formally to the series (2) leads to the discovery that the series

$$y = c_1 \cos x + c_2 \sin x, \quad (4)$$

where c_1 and c_2 are arbitrary constants, is the formal solution of the differential equation

$$u'(a\beta) = y. \quad (5)$$

or

$$\alpha = 1, \beta = -\frac{1}{ax^m + b}$$

the equation (5) takes the form

$$\frac{dy}{dx} + (ax^m + b)y = 0. \quad (6)$$

The convergence of the series entering into the formal solution is established.
[Translation of abstract]. Yu. Rabinovich

SUB CODE: 12

Card 2/2

USSR/General Biology. Individual Development

B

Abs Jour : Ref Zhur-Biol., No 13, 1953, 57140

Author : Anarova N. F.

Inst : Not given

Title : Characteristics of the Early Stages of Embryo
Development in Eggs of Older Chickens

Ori: Pub : Dokl. AN USSR, 1953, 110, No 3, 494-496

Abstract : The development of embryos at the moment when the eggs are laid by young chickens with their development in eggs of chickens laying a second year was compared. The germinal disc at the moment the egg was laid by a young chick had a diameter of about 3.87 mm, a width of the light field 1.8 to 2.5 mm, and of the dark field 0.6 to 1.1 mm. The germinal discs in eggs laid by older chickens have a general diameter of 4.51 mm, the width of the light field is 2.9 to 4.2 mm,

Card 1/3

18

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R000101320003-1"
USSR/General Biology. Individual Development

B

Abs Jour : Ref Zhur-Biol., No 13, 1953, 57140

Abstract : and of the dark field--0.1 to 1.0 mm. In the eggs of the young chickens the germinal disc is in a stage of early gastrula, the ectodermal layer is in the form of small cubic cells and the entodermal layer consists of free elements which are adjacent to the ectodermal layer. In germinal discs in eggs laid by older chickens, the development is more advanced; the ectodermal layer is thickened and consists of a number of higher cubic cells, while the entodermal layer consists of large, rounded, and freely situated cells. The area of granulation is better expressed, while that of the embryo is considerably greater. A part of the germinal discs in these eggs are in a state of delayed gastrula. The difference in the degree of development of the germinal discs at the moment the eggs are laid

Card 2/3

ANASASHVILI, A.P.

Dynamics of the glycoprotein content (hexoses) of the blood serum in pulmonary tuberculosis. Soob.AN Gruz.SSR 23 no.1: 35-40 J1 '59.

(MIRA 13:1)

1. 2-y protivotuberkuleznyy dispanser g.Tbilisi. Predstavleno chlenom-korrespondentom Akademii V.S.Asatiani.
(TUBERCULOSIS) (HEXOSES)

ANASASHVILI, A.T.S.

Surgical treatment of pulmonary tuberculosis in a tuberculosis dispensary. Probl. tub. 35 no.6:30-32 '57. (MIRA 12:1)

1. Iz stantsionara (zav. S.F. Brotskina) vtorogo protivotuberkuleznogo dispansera Tbilisi (glavnnyy vrach - zasluzhennyy vrach Gruzinskoy SSR M.R. Ngeladze, ftirokhirurg - G.N. Lobzhanidze).

(COLLAPSE THERAPY
(Rus))

ANASASHVILI, A.T.S.

Cutaneous allergic reactions in pulmonary tuberculosis; data from
a tuberculosis dispensary. Probl.tub. 37 no.1:47-54 '59.
(MIRA 12:2)

1. Iz vtorogo protivotuberkuleznogo dispanesra v Tbilisi (glavnyy
vrach - zasluzhennyy vrach Gruzinskoy SSR M.R. Mgelandze).
(TUBERCULOSIS, PULMONARY, immunol.
skin reactions, hosp. statist. (Rus))

ANASASHVILI, A.TS.

Study of serum glycoproteids (hexose) in pulmonary tuberculosis.
Klin.med. 37 no.12:89-93 D '59. (MIRA 13:4)

1. Iz 2-go protivotuberkuleznogo dispansera Tbilisi (glavnnyy vrach -
zasluzhennyy vrach Gruzinskoy SSR M.R. Mgladze, nauchnyy rukovoditel' -
chlen-korrespondent AN Gruzinskoy SSR prof. V.S. Asatiani).
(TUBERCULOSIS)
(HEXOSES)

ANASASHVILI, A.TS.

Serum glycoproteins in tuberculosis of the lungs. Vop.med.khim.
6 no.4:369-376 Jl-Ag '60. (MIRA 14:3)

1. The Second Anti-Tubercular Dispensary, Tbilisi.
(GLYCOPROTEINS) (TUBERCULOSIS)

ANASASHVILI, A.TS.

Glycoproteid components of the blood serum in pulmonary tuberculosis.
Vrach. delo no. 12:68-71 D '60. (MIRA 14:1)

1. Vtoroy protivotuberkuleznyy dispanser g. Tbilisi, (nauchnyy
rukovoditel' - chlen-korrespondent AN Gruzinskoy SSR, prof. V.S.
Asatiani).
(TUBERCULOSIS) (GLYCOPROTEINS)

ANASASHVILI, A.TS.

Serum glycoproteins (polysaccharides bound with proteins) in pulmonary
tuberculosis in children and adolescents. Pediatrilia 23 no. 5:42-46
My '60. (MIRA 14:1)

(GLYCOPROTEINS) - (TUBERCULOSIS)

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1

ANASASHVILI, A. Ts., Cand. Medic. Sci. (diss) "Materials for
Study of Serum Glyco-Proteoids for Tuberculosis of the Lungs,"
Tbilisi, 1961, 18 pp. (Tbilisi Med. Inst.) 160 copies (KL Supp
12-61, 283).

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1"

ANASAHVILLI, A. Ts., AGEYEVA, A. K., KEKELIDZE, O. V., KITIYA, T. D., KORDZAKHIYA, T. P.,
KUNCHULIYA, V. G., PRUIDZE, T. V., TSULEYSKIRI, G. V., PICHKHAYA, T. P., ASATIANI, V. S.,
(USSR).

The Effect of the Mountainous Climate on Biochemical Aspects of Human Blood.

report presented at the 5th Int'l.
Biochemistry Congress, Moscow, 10-16 Aug. 1961.

ANASASHVILI, A.TS.

Material on the dynamics of the neuraminic acid content of blood serum in healthy persons and those with pulmonary tuberculosis.
Soob.AN Gruz.SSR 26 no.3:285-290 Mr '61. (MIRA 14:4)

1. 2-oy protivotuberkuleznyy dispanser, g. Tbilisi.
Predstavleno chlenom-korrespondentom AN Gruzinskoy SSR V.S.
Asatiani.

(NEURAMINIC ACID) (BLOOD—ANALYSIS AND CHEMISTRY)
(TUBERCULOSIS)

ANASASHVILI, A.TS.

Amount of sialic acids in the blood serum of normal patients and
of patients with pulmonary tuberculosis. Vop.med.khim. 8 no.1:
35-38 Ja-F '62. (MIRA 15:11)

1. 2-y protivotuberkuleznyy dispanser, Tbilisi.
(SIALIC ACIDS) (TUBERCULOSIS)

ANASASHVILI, A.TS.

Materials on the study of the glycoprotein content in the blood serum in pulmonary tuberculosis in the mountain climate of Abastumani. Soob. AN Gruz. SSR 28 no.6:665-671 Je '62.
(MIRA 15:7)

1. 2-oy tuberkuleznyy dispanser, Tbilisi. Predstavлено академиком V.S. Asatiani.
(GLYCOPROTEINS) (ABASTUMANI--TUBERCULOSIS)

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1

ANASASHVILI, A.TS. (Tbilisi)

Glycoproteins in the blood serum. Usp. soor. biol. 53 no.1:14-32 '62.
(MIRA 15:5)

(GLYCOPROTEINS) (SERUM)

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1"

ANASASHVILI, A.TS.

Age related changes in the glycoprotein and mucoprotein
content of the blood serum and the urine of healthy persons.
Vop. med. khim. 9 no.5:489-494 S-0 '63. (MIRA 17:1)

1. 2-y protivotuberkuleznyy dispanser, Tbilisi.

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1

ANASSEVILI, A. S. (Tsilia)

Urgent! Results of the blood serum. Vop. med. khim. 11 no. 6 19-14 N-D
(MTR 1812)
1958.

1. Submitted June 20, 1954.

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1"

ANASENKO, F. I.

7703. ANASENKO, F. I. I. BLANKSHTEYN, A. I. - Printsip Material'noy
sainteresovannosti v. Kollecznom proizvodstve. L. Lenizdat,
1954. 115s. 20 sm. 10,000 ekz. 1 R. 80 K. - (55-195)p
338.1 Kt 338.1K (47.41)

SO: Knizhnaya Letopis', Vol7, 1955

ANASHENKOV, Boris ALEXSEYEVICH

27/13/81
N° 11
1985

Jinns will not return to the bottle. Nauka i zhizn' 27 no.11:17-22
N '60. (MIRA 13:12)

(ANTIBIOTICS) (STOCK AND STOCKBREEDING)

November, 1960

On the uses of antibiotics in livestock feeding
to increase production.

ANASHENKO, N. N.

Journal of the Iron and Steel
Institute
Vol. 176 Part 3
Mar. 1954
Foundry Practice

Effect of Height of Jolting and Number of Jolts on the Consolidation of Sand Moulds. N. N. Anaschenko. (Litinoe Proizvodstvo, 1953, (6), 16). (In Russian). The results of experiments in which 400 x 600 x 400 mm. sand-filled moulds were subjected to various numbers of jolts from different heights are presented. These numbers and heights are tabulated together with the resulting surface hardnesses and densities.—S. K.

2
① Met

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1

ANASHENKO, N.N.

Selecting practical forms of mold boxes. Lit.proizv. no.6:29-30 Je '53.
(MLRA 6:?)
(Patternmaking)

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1"

ANASHENKO, N.N., kand.tekhn.nauk, dotsent; PEPEJKO, V.D., assistant

Compaction of molds by shaking and repressing. Izv.vys.ucheb.
zav.; mashinostr. no.11:77-82 '60. (MIRA 14:1)

1. Khar'kovskiy politekhnicheskiy institut.
(Molding (Founding)--Equipment and supplies)

VOINOV, A.N., doktor tekhn. nauk; ANASHEV, M.D., doktor tekhn.
nauk, retsentent; VYRUBOV, D.N., doktor tekhn. nauk, red.

[Combustion processes in high-speed piston engines; funda-
mentals of the theory of combustion] Protsessy sgoraniia v
bystrokhodnykh porshnevых dvigateliakh; osnovy teorii go-
reniya. Moskva, Mashinostroenie, 1965. 211 p.
(MIRA 18:5)

ACC NRI AT6028386

(N)

SOURCE CODE: UR/0000/65/000/000/0243/0256

AUTHOR: Anashin, Yu. F.; Gavelya, A. P; Kirillov, V. N.; Tychkova, M. V.

ORG: none

TITLE: Geophysical investigations in searching for water in desert and semidesert areas of Kazakhstan

SOURCE: International Geological Congress. 22d, New Delhi, 1964. Geologicheskiye rezul'taty prikladnoy geofiziki (Geological results of applied geophysics); doklady sovetskikh geologov, problema 2. Moscow, Izd-vo Nedra, 1965, 243-256

TOPIC TAGS: ~~A geophysic~~ prospecting, ~~geophysic~~ underground water, tellurometry, water, desert/Kazakhstan

ABSTRACT: Numerous geophysical investigations in searching for water have been conducted in Kazakhstan during recent years. In addition to surveys based on special techniques, wide use has been made of the information available from other types of geophysical investigations conducted in the areas of interest. A summary prognostic map of fresh-water development in the northern part of the Turgay depression has been compiled from the resistivity maps made from vertical electrical-sounding measurement. Large areas of the deserts in central and southern Kazakhstan have previously been considered arid. In these areas intrusive and effusive rocks are either exposed or covered by thin loose deposits. Geophysical methods have been used in prospecting for water fracture deposits. The areas favorable for drilling water wells have been selected. Different modifications of resistivity profiling and magnetic and gravity prospecting have been applied. Geophysical investigations for water have proved

Card 1/2

ACC NR: AT6028386

highly effective in Kazakhstan. Boreholes and pits sunk at sites recommended by geophysicists have struck potable water in 287 of 322 localities. The experience of the geophysicists of Kazakhstan can be of great use in prospecting for water in desert and arid regions of Asia and Africa under similar geohydrological conditions. Orig. art. has: 7 figures.

SUB CODE: 08/ SUBM DATE: 06Jan65/

Card 2/2

ANASHIN, Yu.F.

Some features of the distribution of ultrabasic and basic intrusions in northern Kazakhstan. Razved. i okh. nedr. 28 no.7: 11-14 J1 '62. (MIRA 15:8)

1. Severo-Kazakhstanskaya geofizicheskaya ekspeditsiya.
(Kazakhstan--Rocks, Igneous)

ANASHKIN, A.T.; GORBACHEV, Ye.A.; RUMYANTSEV, Ye.K.; STROTS, V.I.;
SHUMAKOV, V.G.; PESTRYAKOV, A.I., red.; GOR'KOVA, Z.D.,
tekhn.red.

[Disassembling and assembling the SK-3 combine] Razborka i
sborka kombaina SK-3. Moskva, Gos.izd-vo sel'khoz.lit-ry, 1961.
230 p. (MIRA 14:6)

(Combines (Agricultural machinery))

BARANOV, A.F., redaktor; BIZYUKIN, D.D., redaktor; VAKHNIN, M.I., otvetstvennyy redaktor toma, professor, doktor tekhnicheskikh nauk; VEDENISOV, B.N., redaktor; IVLIYEV, I.V., redaktor; MOSCHCHUK, I.D., redaktor; RUDOV, Ye.P., glavnyy redaktor; SOKOLINSKIY, Ya.I., redaktor; SOLOGUBOV, V.N., redaktor; SHILEVSKIY, V.A., redaktor; ALFEROV, A.A., inzhener; ANASHKIN, B.T., inzhener; AFANAS'YEV, Ye.V., laureat Stalinskoy premii; BALENKO, K.M., dotsent; BORISOV, D.P., dotsent, kandidat tekhnicheskikh nauk; ZHIL'TSOV, P.N., inzhener; ZBAR, N.R., inzhener; IL'YENKOV, V.I., dotsent, kandidat tekhnicheskikh nauk; KAZAKOV, A.A., kandidat tekhnicheskikh nauk; KRAYZMER, L.P., kandidat tekhnicheskikh nauk; KOTLYARENKO, N.F., dotsent, kandidat tekhnicheskikh nauk; MAYSHEV, P.V., professor, kandidat tekhnicheskikh nauk; MARKOV, M.V., inzhener; NELEPETS, V.S., dotsent, kandidat tekhnicheskikh nauk; NOVIKOV, V.A., dotsent; ORLOV, N.A., inzhener; PETROV, I.I., kandidat tekhnicheskikh nauk; PIVKO, G.M., inzhener; PODODIN, A.M., inzhener; RAMLAU, P.N., dotsent, kandidat tekhnicheskikh nauk; ROGINSKIY, V.N., kandidat tekhnicheskikh nauk; RYAZANTSEV, B.S., laureat Stalinskoy premii, dotsent, kandidat tekhnicheskikh nauk; SNARSKIY, A.A., inzhener; YEL'DMAN, A.B., inzhener; SHASTIN, V.A., laureat Stalinskoy premii, inzhener; SHUR, B.I., inzhener; GONCHUKOV, V.I., inzhener, retsenzent; NOVIKOV, V.A., dotsent, retsenzent; AFANAS'YEV, Ye.V., laureat Stalinskoy premii, retsenzent;

[Technical handbook for railroad men] Tekhnicheskii spravochnik zhelez-nodorozhnika. Vol. 8. [Signaling, central control, block system, and communication] Signalizatsiya, tsentralizatsiya, blokirovka, sviaz'. Red. kollegiia A.F. Baranov [i dr.] Glav.red. E.P. Rudoi. Moskva, Gos. transp. zhel-dor. izd-vo, 1952. 975 p.

(Continued on next card)

BRYLEYEV, A.M., laureat Stalinskoy premii, inzhener; GAMBURG, Ye.Yu., inzhener, retsenzent; GOLOVKIN, M.K., inzhener, retsenzent; KAZAKOV, A.A., kandidat tekhnicheskikh nauk, retsenzent; KUT'IN, I.M., dotsent, kandidat tekhnicheskikh nauk, retsenzent; LEONOV, A.A., inzhener, retsenzent; SEMENOV, N.M., laureat Stalinskoy premii, inzhener, retsenzent; CHERNYSHEV, V.B., inzhener, retsenzent; VALUYEV, G.A., inzhener, retsenzent; METTAS, N.A., laureat Stalinskoy premii, inzhener, retsenzent; NOVIKOV, V.A., dotsent, retsenzent; PIVOVAROV, A.L., inzhener, retsenzent; POGODIN, A.M., inzhener, retsenzent; KHODOROV, L.R., inzhener, retsenzent; PIVOVAROV, A.L., inzhener, retsenzent; POGODIN, A.M., inzhener, retsenzent; KHODOROV, L.R., inzhener, retsenzent; SHUPLOV, V.I., kandidat tekhnicheskikh nauk, retsenzent; ELYKOV, A.F., inzhener, retsenzent; YUDZON, D.M., tekhnicheskiy redaktor; VERINA, G.P., tekhnicheskiy redaktor.

[Technical handbook for railroad men] Tekhnicheskii spravochnik zheleznodorozhnika. Vol. 8. [Signaling, central control, block system, and communication] Signalizatsiya, tsentralizatsiya, blokirovka, sviaz'. Red. kollegiia A.F.Baranov [i dr.] Glav.red. E.F.Budoi. Moskva, Gos. transp. zhel-dor, izd-vo, 1952. 975 p. (Card 2) (MLRA 8:2)
(Railroads--Signalizing) (Railroads--Communication systems)

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1

ANASHENKOV, B.

Time to cross the swords. Nauka i zhizn' 28 no.4:12-16 Ap '61.
(MIRA 14:5)
(Kalunda Steppe—Agriculture)

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000101320003-1"